

NISTTech

OPTICAL METER AND USE OF SAME

Docket No. 13-018

Applications

- **Manufacturing**
The present invention would be very useful in manufacturing environments
- **Weapon systems**
The present invention can be used as a in combat situations like a ship board laser weapon systems

Advantages

- **Better measurements**
will allow for faster and inexpensive laser power and energy measurements

Abstract

The present invention is a laser power measurement technique. In previous situations, laser measurement techniques were very difficult to develop measurement techniques because the high powered laser would destroy the equipment. The measurement apparatus that did work, on the other hand were large, expensive, and could only do a few measurements a day, in order to let the apparatus cool down. The present invention will enable time resolved, rapid and inexpensive laser power and energy measurements.

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Status of Availability

This invention is available for licensing exclusively or non-exclusively in any field of use.

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